Attorney Docket No.: DNASOFT-10963

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: John SantaLucia Confirmation: 5250 Serial No.: 10/578,946 Group No.: 1631

Filed: 2007-02-05 Examiner: ERIC S. DEJONG
Entitled: SYSTEM AND METHODS FOR THREE DIMENSIONAL MOLECULAR

STRUCTURAL ANALYSIS

INFORMATION DISCLOSURE STATEMENT LETTER

EFS Web Filed Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being transmitted to the United States Patent and Trademark Office transmitted via the Office electronic filing system in accordance with 37 C.F.R. §1.6(a)(4).

Dated: April 28, 2010 By: /Mary Ann D, Brow/
Mary Ann D, Brow; Reg. No.: 42,363

Sir or Madam:

The citations listed in the attached **IDS Form SB08A** may be material to the examination of the above-identified application, and are therefore submitted in compliance with the duty of disclosure defined in 37 C.F.R. §§ 1.56 and 1.97.

Applicants wish to bring to the Examiner's attention that we are not providing copies of US Patents as instructed under 37 CFR 1.98(a)(2).

Applicants also wish to bring to the Examiner's attention that a number of the references cited herein were previously cited in the International Search Report issued on July 18, 2005 in the parent application, PCT/US04/37291, filed November 8, 2004, namely:

- 1. US Patent No.: 6178384, 2001-01-23, KOLOSSVARY
- 2. US Patent No.: 6188965, 2001-02-13, MAYO et al.
- 3. TAMURA et al., "Sequence and Structural Conservation in RNA Ribose Zippers," J Mol Biol, 2002, 320:455-474.
- 4. FRANCH et al., "Antisense RNA Regulation in Prokaryotes: Rapid RNA/RNA interaction Facilitated by a General U-turn Loop Structure," J Mol Biol, 1999, 294:1115-1125.

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This Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these citations constitutes prior art.

The Commissioner is hereby authorized to charge any required fees or credit any overpayments to Attorney Deposit Account No.: 50-4302, referencing Attorney Docket No.: DNASOFT-10963.

Dated: <u>April 28, 2010</u>

/Mary Ann D. Brow/ Mary Ann D. Brow Registration No.: 42,363 CASIMIR JONES, S.C. 440 Science Drive Suite 203 Madison, WI 53711 (608)218-6900